
9 (Once Amended). A mixer system comprising:

a bowl for receiving a material to be mixed, said bowl including a protruding part;

and

a mixer body having a rotatable output component extending downward toward a bowl-receiving yoke shaped to receive said bowl therein, a hinge about which the bowl is pivotable between a loading/unloading position and a closed position relative to said yoke, a downwardly retractable locking pin coupled to said yoke and being shaped to be received in or located adjacent to said protruding part of said bowl when said bowl is in the closed position so as to prevent said bowl from pivoting relative to said yoke.

12 (Once Amended). The mixer system of claim 9 further comprising a manual locking pin actuator.

13 (Once Amended). The mixer system of claim 12 wherein said manual locking pin actuator includes a handle extending from a side portion of said yoke.

14 (Once Amended). The mixer system of claim 9 wherein said mixer system further includes a switch located on said mixer body for detecting when said bowl is in said closed position.

15 (Once Amended). The mixer system of claim 14 further comprising an actuating assembly coupled to said mixer body and movable toward said switch, said bowl including a protrusion that engages said actuating assembly when said bowl is in the closed position to urge said actuating assembly into contact with said switch to cause said switch to be triggered.

C2 16 (Once Amended). The mixer system of claim 15 wherein said yoke is vertically movable along said mixer body and said switch is at a fixed vertical position, and wherein said actuating assembly includes a switch plate coupled to move with said yoke and extending generally vertically such that said switch plate can engage said switch during the entire range of vertical motion of said yoke relative to said mixer body.

C3 25 (Once Amended). The mixer system of claim 24 wherein said actuating assembly is vertically movable along said mixer body, said switch is in a fixed vertical position, and wherein said actuating assembly extends generally vertically such that said actuating assembly can engage said switch for the entire vertical range of motion of said actuating assembly relative to said mixer body.

CH 42 (Once Amended). The mixer system of claim 41 wherein said bowl is a two piece bowl including a collar and a bowl body shaped to be removably received in said collar.

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Please add the following new claims 43-51:

--43. A mixer system comprising:

a bowl for receiving a material to be mixed and including a protruding part;

a mixer body having a rotatable output component, a yoke to receive said bowl, and a locking part;

a hinge supporting said bowl, said bowl pivoting about said hinge relative to said mixer body when said bowl is moved between a loading/unloading position relative to said yoke and a closed position adjacent to said yoke, where said protruding part contacts said locking part to hold said bowl in said closed position;

when said bowl is in said closed position said hinge is located on a side of said bowl that is opposite said protruding part and said locking part;

wherein said hinge independently supports said bowl such that an orientation of an axis of said bowl relative to said mixer body remains substantially unchanged as the bowl is pivoted from the loading/unloading position toward said closed position.--

--44. The mixer system of claim 43 wherein said bowl further includes a protrusion extending therefrom and positioned to extend toward said yoke when said bowl is in said closed position for activating a sensor on the mixer body.--

--45. The mixer system of claim 43 wherein said locking part comprises a movable member.--

--46. The mixer system of claim 43 wherein said hinge is formed by engagement between at least a first part fixed to the bowl and at least a second part fixed to the yoke.--

--47. A mixer system comprising:

a bowl body defining a space for receiving a material to be mixed and having an outer surface with at least one bowl hinge component fixed thereon;

a mixer body having a rotatable output component and at least one body hinge component fixed thereon;

wherein the bowl hinge component and the body hinge component engage each other to form a hinge about which said bowl pivots relative to said mixer body to move between a loading/unloading position relative to said mixer body and a closed position relative to said mixer body;

wherein said hinge independently supports said bowl such that an orientation of an axis of said bowl relative to said mixer body remains substantially unchanged as the bowl is pivoted from the loading/unloading position toward said closed position.--

--48. The mixer system of claim 47 wherein the bowl hinge component rests on the body hinge component such that movement of the bowl hinge component vertically upward and away from the body hinge component disengages the two components.--

--49. A mixer system comprising:

a bowl for receiving a material to be mixed and having at least one associated bowl hinge component;

a mixer body having a rotatable output component and at least one body hinge component thereon;

wherein the bowl hinge component and the body hinge component engage each other to form a hinge about which said bowl pivots relative to said mixer body to move between a loading/unloading position relative to said mixer body and a closed position relative to said mixer body;

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wherein said hinge independently supports said bowl such that an orientation of an axis of said bowl relative to said mixer body remains substantially unchanged as the bowl is pivoted from the loading/unloading position toward said closed position; and

wherein the bowl hinge component rests on the body hinge component such that movement of the bowl hinge component vertically upward and away from the body hinge component disengages the two components.--

--50. The mixer system of claim 49 wherein the bowl comprises a two-piece bowl including a bowl body and a collar for removably receiving the bowl body, the bowl hinge component is fixed to the collar.--

--51. The mixer system of claim 49 wherein the body hinge component is fixed to the mixer body.--

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